Free Plans for a Joss & Main Inspired Lodge Coffee Table

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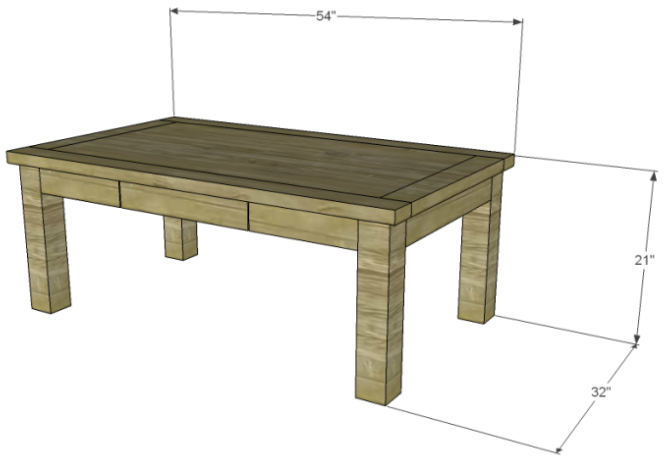
This is a really nice, hefty coffee table. It features a drawer to hide the remotes (or snacks!) from little paws. Super easy in construction, it should fit nicely with any decor!

When constructing the top, the 2x4s can be squared up on the table saw so that the plywood centers fit nice and flush against them. Also, if 4×4 posts are not available, 2x4s glued together and squared on the table saw can be used. For a tutorial, click here.



Joss & Main Inspired Lodge Coffee Table

Materials:

- 1-1/4″ pocket hole screws
- 2-1/2″ pocket hole screws

- 24″ drawer slides
- Finishing supplies

Lumber:

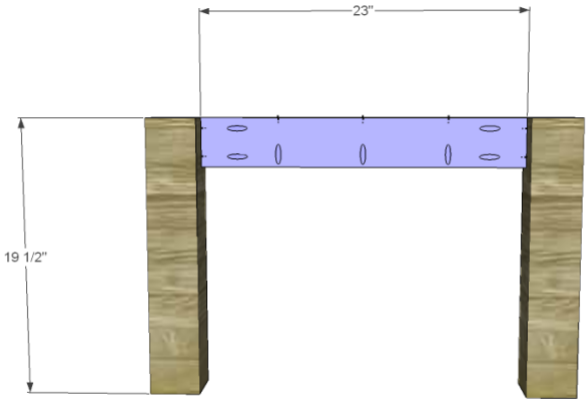
- 1 – 4×4 at 8′
- 4 – 2×4 at 8′
- One sheet of 3/4″ plywood

Cut List:

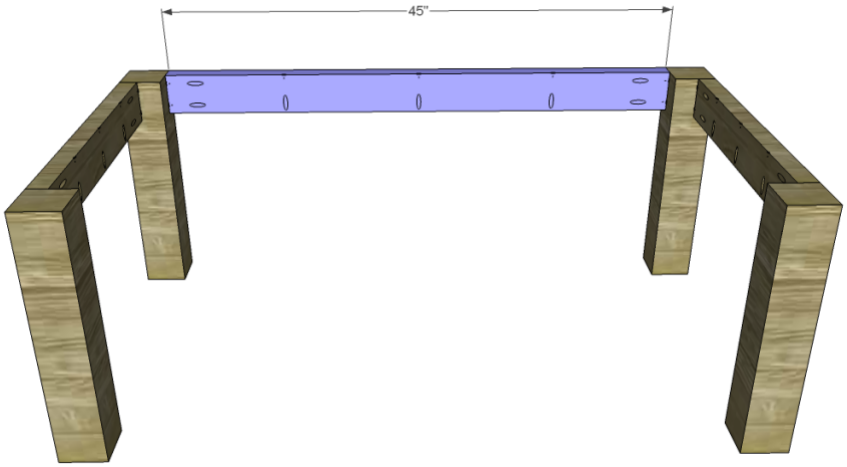
- 4 – 4×4 posts at 19-1/2″ – Legs
- 2 – 2×4 at 23″ – Side Aprons
- 1 – 2×4 at 45″ – Back Apron
- 2 – 2×4 at 13-1/4″ – Front Aprons
- 2 – 2×4 at 27″ – Supports
- 2 – 3/4″ plywood at 25″ x 47″ – Top
- 2 – 2×4 at 25″ – Top Side
- 2 – 2×4 at 54″ – Top Front & Back
- 1 – 3/4″ plywood at 16″ x 24″ – Drawer Bottom
- 2 – 3/4″ plywood at 3-3/8″ x 24″ – Drawer Sides
- 1 – 3/4″ plywood at 3-3/8″ x 17-1/2″ – Drawer Back
- 1 – 2×4 (ripped to 3-3/8″ wide) at 18-1/4″ – Drawer Front

Click on the drawings for a larger view!

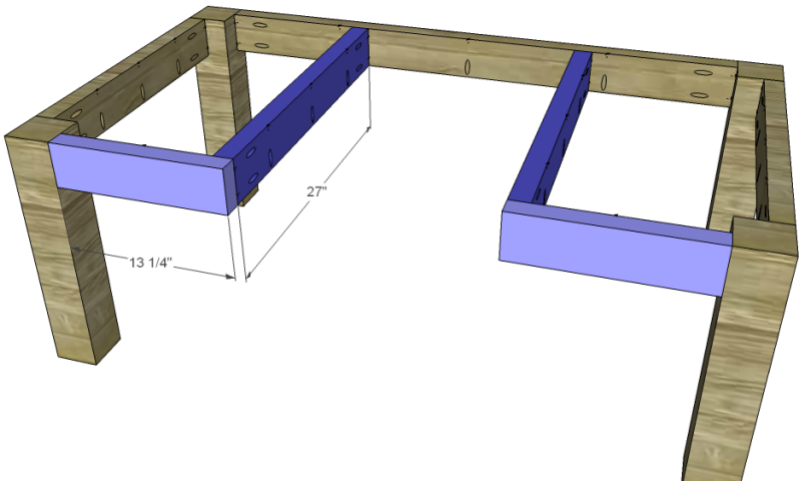
1. Cut the pieces for the legs and the side aprons. Drill pocket holes in each end of the apron pieces, as well as along one long edge, and attach to the legs using glue and 2-1/2″ pocket hole screws. The front face of the aprons will be flush with the outside face of the legs.



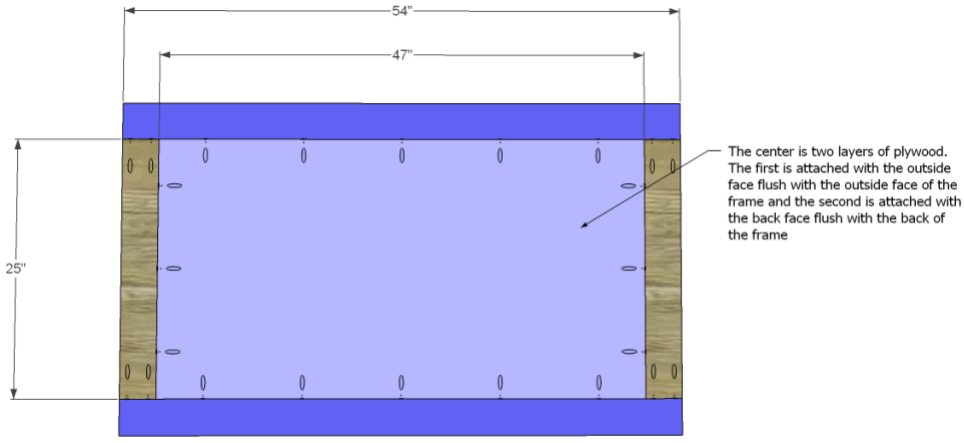
2. Cut the piece for the back apron. Drill pocket holes in each end, as well as one long edge, and attach to the legs using glue and 2-1/2″ pocket hole screws. The front face of the apron will be flush with the outside face of the legs.

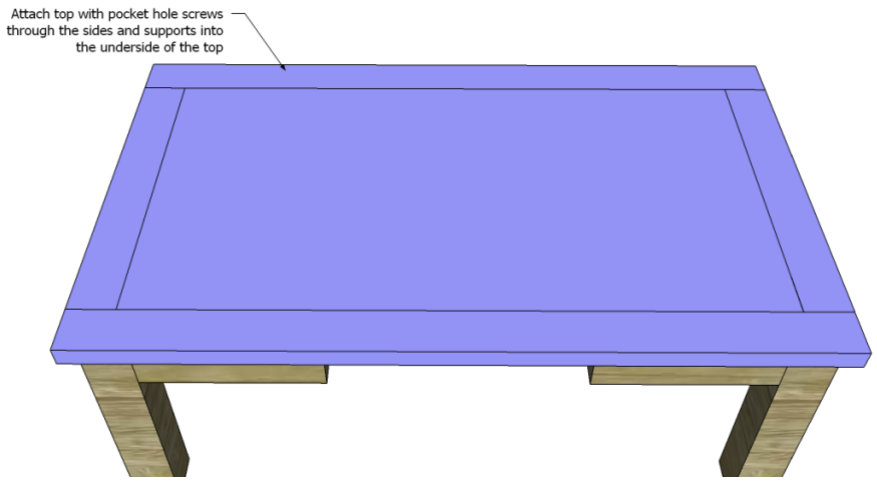


3. Cut the pieces for the front aprons and the supports. Drill pocket holes in each end and one long edge of the supports, as well as one edge and one long edge of each apron piece. Attach the pieces to each other as shown using glue and 2-1/2″ pocket hole screws. There will be a right and a left! then attach the pieces to the legs and back using glue and 2-1/2″ pocket hole screws.

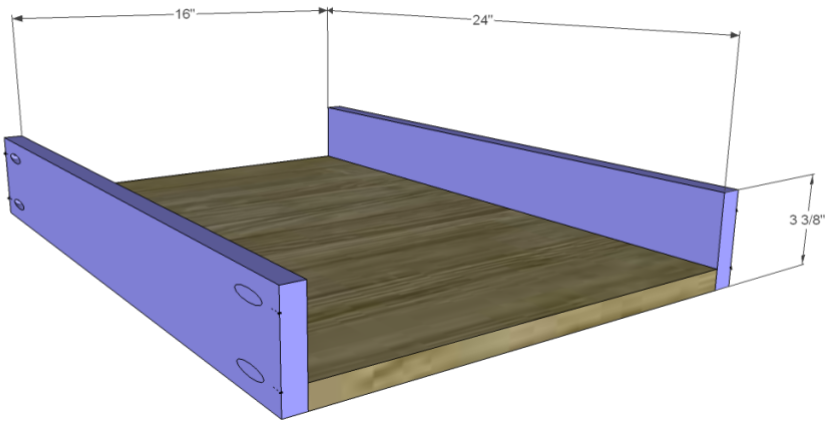


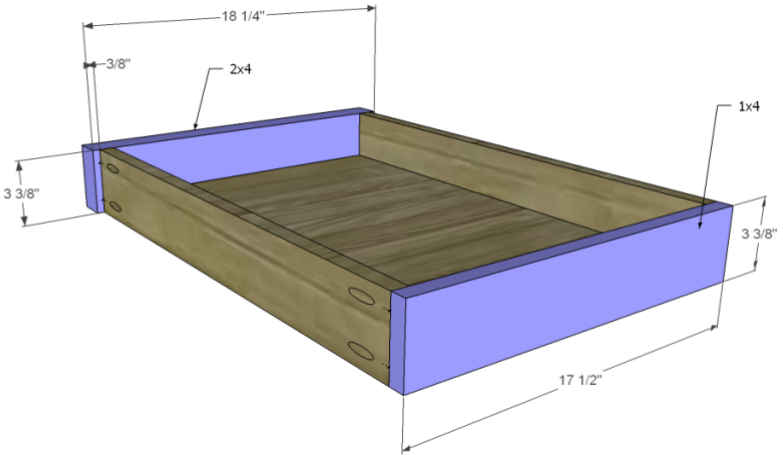
4. Cut the pieces for the top. One edge of the 2x4s can be “squared up” on the table saw (by ripping 1/8″ off of one edge) in order for the center panels to fit squarely. Assemble the 2×4 frame first using glue and 2-1/2″ pocket hole screws. Drill pocket holes along all four edges of each plywood piece. Insert the first piece into the frame securing with glue and 1-1/4″ pocket hole screws making sure the outside face is flush with the top face of the frame. Then insert the second piece and secure in the same manner. Position the top so that 1″ overlaps each side and secure with 2-1/2″ pocket hole screws through the holes drilled in the aprons and supports into the underside of the top.


54"
47"
25"
The center is two layers of plywood. The first is attached with the outside face flush with the outside face of the frame and the second is attached with the back face flush with the back of the frame

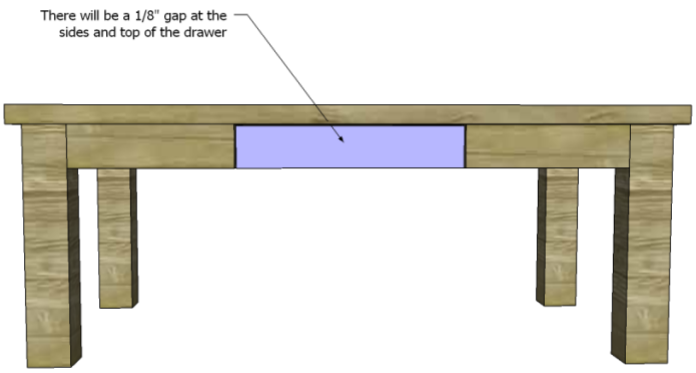


5. Cut the pieces for the drawers. Drill pocket holes in each end of the side pieces as well as all four edges of the bottom. Assemble as shown using glue and 1-1/4″ pocket hole screws. The 2×4 front will overlap the drawer box by 3/8″ on each side.





Install the drawer slides according to the manufacturer's instructions. For an easy tutorial, click here. Make any necessary adjustments.



Finish as desired!

Got a project you've completed using my plans? Share photos with me at cher {at} designsbystudioc {dot} com or designsbystudioc {at} gmail {dot} com. I would love to feature your work on DbSC!

Until next time,

Happy Creating!